



# Airworthiness Bulletin

## AWB 02-067 Issue 1 – 13 December 2023

### Aviation Components QC-001 25-ohm Continuity Tester - Certificate of Conformity

An Airworthiness Bulletin is an advisory document that alerts, educates and makes recommendations about airworthiness matters. Recommendations in this bulletin are not mandatory.

#### 1. Effectivity

Aviation Components distributed QC-001 25-ohm continuity tester.

#### 2. Purpose

To advise operators, maintenance repair organisations and aviation fuel providers that Aviation Components has been distributing QC-001 25-ohm continuity testers bearing fraudulent AUSEx Certificate of Conformity and equipment markings.

#### 3. Background

The AUSEx Certificate of Conformity and equipment marking for QC-001 distributed by Aviation Components was replaced by a new scheme, ANZEx, from 1 January 2004. Following this change, it was no longer possible to lodge applications for or receive certificates of conformance under the AUSEx scheme. The certification organisation responsible for these marks has issued an immediate cease and desist letter. These Certificates of Conformity and equipment markings are illustrated in Figure 1.

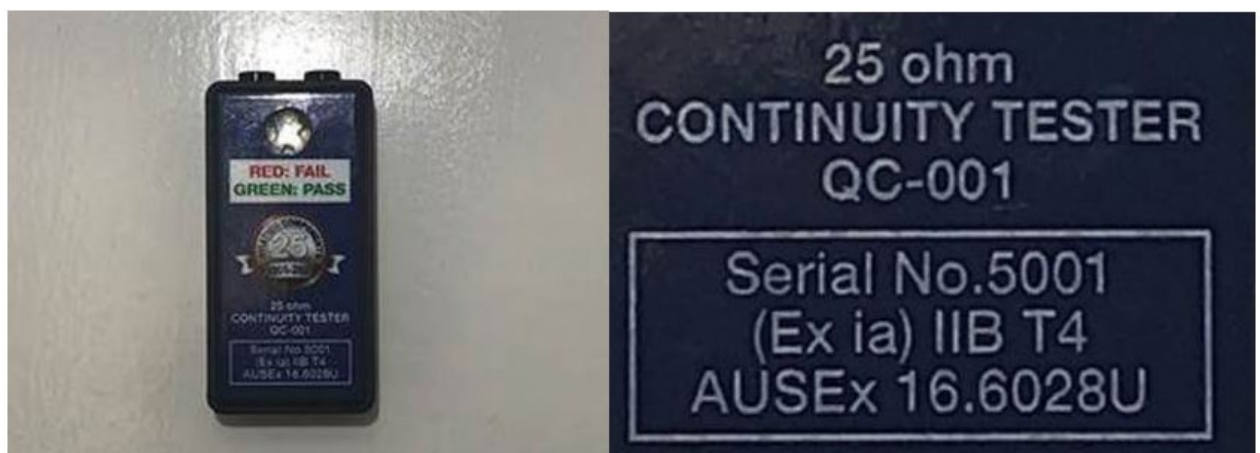


Figure 1. Aviation Components QC-001 equipment markings



The Certificate of Conformity is not representative of this equipment by this mark.  
It is unclear if aircraft and/or aircraft components reference the use of this equipment.

#### **4. Recommendations**

Check through inventory and/or procedures for maintenance data if Aviation Components QC-001 is in use or has been used.

If records or data for aircraft or aircraft components reference the use of the Aviation Components QC-001 25-ohm continuity tester, raise a CASA defect report.

As part of the report, CASA requests the following:

1. copies of records or the relevant maintenance data for the aircraft or component
2. if this equipment has been used on aircraft components, please quarantine these items and contact the component manufacturer referencing this AWB
3. provide any correspondence that the aircraft component manufacturer has provided in relation to using this device
4. if aircraft have had maintenance conducted on them using this test equipment;
  - a. raise a defect report advising which aircraft
  - b. provide a copy of the maintenance data and any correspondence
  - c. contact the TC holder and provide any responses to CASA.

#### **5. Reporting**

Please report all findings to CASA, aircraft component manufacturer and the Type Certificate holder. Reports to CASA can be made via the Defect Reporting System.

#### **6. Enquiries**

Enquiries with regard to the content of this Airworthiness Bulletin should be made via the direct link email address:

[AirworthinessBulletin@casa.gov.au](mailto:AirworthinessBulletin@casa.gov.au)

or in writing, to:

Airworthiness and Engineering Branch  
National Operations and Standards  
Civil Aviation Safety Authority  
GPO Box 2005, Canberra, ACT, 2601